



WATER WELL REPORT

Original & 1st copy - Ecology, 2nd copy - owner, 3rd copy - driller

Construction/Decommission ("x" in circle)

☒ Construction☐ Decommission ORIGINAL INSTALLATION Notice of Intent Number

PROPOSED USE: ☒ Domestic ☐ Industrial ☐ Municipal
☐ DeWater ☐ Irrigation ☐ Test Well ☐ Other

TYPE OF WORK: Owner's number of well (if more than one) _____
☒ New well ☐ Reconditioned Method: ☐ Dug ☐ Bored ☐ Driven
☐ Deepened ☐ Cable ☒ Rotary ☐ Jetted

DIMENSIONS: Diameter of well 8 inches, drilled 198 ft.
 Depth of completed well 178 ft.

CONSTRUCTION DETAILS
 Casing ☒ Welded 8 " Diam. from +18 " ft. to 160 ft.
 Installed: ☐ Liner installed " Diam. from " ft. to " ft.
☐ Threaded " Diam. from " ft. to " ft.

Perforations: ☐ Yes ☒ No
 Type of perforator used _____
 SIZE of perfs _____ in. by _____ in. and no. of perfs from _____ ft. to _____ ft.

Screens: ☒ Yes ☐ No ☐ K-Pac Location Bottom well
 Manufacturer's Name Johnson
 Type Wirewound Model No. 304 stainless
 Diam. 8 " Slot size 12, 20 from 176, 171 ft. to 171-166 ft.
 Diam. 8 " Slot size 40 from 166 ft. to 161 ft.

Gravel/Filter packed: ☐ Yes ☒ No ☐ Size of gravel/sand _____ ft. to _____ ft.
 Materials placed from _____ ft. to _____ ft.

Surface Seal: ☒ Yes ☐ No To what depth? 18 " ft.
 Material used in seal Bentonite
 Did any strata contain unusable water? ☐ Yes ☒ No
 Type of water? _____ Depth of strata _____
 Method of sealing strata off _____

PUMP: Manufacturer's Name _____ H.P. _____
 Type: _____

WATER LEVELS: Land-surface elevation above mean sea level 148 ft.
 Static level 148 ft. below top of well Date 8-25-09
 Artesian pressure _____ lbs. per square inch Date _____
 Artesian water is controlled by _____ (cap, valve, etc.)

WELL TESTS: Drawdown is amount water level is lowered below static level
 Was a pump test made? ☒ Yes ☐ No If yes, by whom? Driller
 Yield: 78 gal./min. with 12 ft. drawdown after 27 hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Yield: _____ gal./min. with _____ ft. drawdown after _____ hrs.
 Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

Date of test 9-28-09

Bailer test 25 gal./min. with 3 ft. drawdown after 38 hrs.

Airtest _____ gal./min. with stem set at _____ ft. for _____ hrs.

Artesian flow _____ g.p.m. Date _____

Temperature of water _____ Was a chemical analysis made? ☐ Yes ☐ No

WELL CONSTRUCTION CERTIFICATION: I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

☒ Driller ☐ Engineer ☐ Trainee Name (Print) Ryan Harris

Driller/Engineer/Trainee Signature Ryan Harris

Driller or trainee License No. 2643

IF TRAINEE,

Driller's Licensed No. _____

Driller's Signature _____

CURRENT

Notice of Intent No. W238189Unique Ecology Well ID Tag No. ALT219/ALT287

Water Right Permit No. _____

Property Owner Name Island TransitWell Street Address 19758 St Hwy 20City Coupeville County IslandLocation NE 1/4-1/4 NE 1/4 Sec 2 Twn 31 R 1 ☒ FWM or WWM circle one

Lat/Long (s, t, r) Lat Deg _____ Lat Min/Sec _____

Still REQUIRED) Long Deg _____ Long Min/Sec _____

Tax Parcel No. _____

CONSTRUCTION OR DECOMMISSION PROCEDURE

Formation: Describe by color, character, size of material and structure, and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of information. (USE ADDITIONAL SHEETS IF NECESSARY.)

MATERIAL	-FROM-	- TO -
Brown Topsoil Gravel	0	1
Brown Sand Gravel, Cables	1	26
Brown Sand, Gravel	26	35
Brown Sand	35	129
Brown Sand, Gravel	129	144
Brown Coarse Gravel Sand	144	158
Gray Coarse Sand, Gravel Water	158	165
Gray Coarse Sand Water	165	170
Gray Medium Coarse Sand Water	170	176
Gray Fine uniform Water sand	176	198

RECEIVED

MAR 15 2010

Dept of Ecology

WR NWRO

Start Date 8-18-09Completed Date 9-30-09

The Department of Ecology does NOT warranty the Data and/or Information on this Well Report.